

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3241-0026:290 Page 1 of 1

CATEGORY: Duct Smoke Detector/Ionization (w/ or w/o Base)

LISTEE: Simplex, 100 Simplex Drive, Westminster, MA 01441-0001
Contact: Paul Mattern (978) 731-8542

DESIGN: Model ISN-550DI ionization type, duct smoke detector unit. The unit consists of Models ISN-550I detector head and IBN-550 detector base (CSFM Listing No. 7271-1493:158), metal enclosure, relay, electrical components, and sampling and exhaust tubes. Refer to listee's data sheet for additional detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions and applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as a duct smoke detector unit for use with separately listed compatible control units. Suitable for use in ducts where velocity is between 1000 and 4000 ft/min.

NOTE: Formerly 3241-0062:179, 3241-1493:165

06-21-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 21, 2002

*Listing Expires **June 30, 2003***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager